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FILE 'HOME' ENTERED AT 16:17:15 ON 02 SEP 2004

=> file medline, uspatful, wpids, biosis, embase  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 0.63 0.63

FILE 'MEDLINE' ENTERED AT 16:19:01 ON 02 SEP 2004

FILE 'USPATFULL' ENTERED AT 16:19:01 ON 02 SEP 2004  
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=> s soluble protein domain  
L1 77 SOLUBLE PROTEIN DOMAIN

=> s 11 and isolation  
L2 74 L1 AND ISOLATION

=> s l1 and production  
L3 74 L1 AND PRODUCTION

=> s 12 and 13  
L4 74 L2 AND L3

=> S 14 and GFP  
L5 2 L4 AND GFP

=> s 14 and fluorescence  
L6 72 L4 AND FLUORESCENCE

=> s 16 and DNA diges  
L7 0 L6 AND DNA DIGES

=> d 15 ti abs ibib tot

L5 ANSWER 1 OF 2 USPATFULL on STN

TI Inhibitors of myelin-associated glycoprotein (MAG) activity for regulating neural growth and regeneration

AB The present invention relates generally to products, compositions and methods useful for promoting neural repair and regeneration. The products and compositions of this invention include myelin-associated glycoprotein (MAG) derivatives that are inhibitors of endogenous MAG (e.g., mutant MAG proteins) and Nogo Receptor (NgR) binding inhibitors that are peptides derived from MAG, Nogo and OMgp that can bind to NgR and block NgR signaling. Peptides that can bind and activate NgR signaling are also provided. Inhibitory MAG derivatives and NgR binding inhibitors are useful for blocking the inhibition of neural regeneration mediated by proteins such as MAG, Nogo and/or OMgp in the nervous system. These inhibitors are also useful for treating neural degeneration associated with injuries, disorders or diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:158542 USPATFULL  
TITLE: Inhibitors of myelin-associated glycoprotein (MAG)  
activity for regulating neural growth and regeneration  
INVENTOR(S): Filbin, Marie T., New York, NY, UNITED STATES  
Domeniconi, Marco, New York, NY, UNITED STATES  
Cao, Zixuan, Elmhurst, NY, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004121341	A1	20040624
APPLICATION INFO.:	US 2002-327213	A1	20021220 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	FISH & NEAVE, 1251 AVENUE OF THE AMERICAS, 50TH FLOOR, NEW YORK, NY, 10020-1105		
NUMBER OF CLAIMS:	53		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Page(s)		
LINE COUNT:	4683		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 2 OF 2 USPATFULL on STN

TI Methods for substrate-ligand interaction screening  
AB Provided by the present invention are novel methods of detecting  
substrate-ligand interactions, and more specifically relates to methods  
for detecting and characterizing polypeptide-ligand interactions. By  
practice of this invention, protein interaction maps may be generated  
for humans or for other organisms.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:37569 USPATFULL  
TITLE: Methods for substrate-ligand interaction screening  
INVENTOR(S): Kamb, Carl Alexander, Salt Lake City, UT, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003027214	A1	20030206
APPLICATION INFO.:	US 2002-162228	A1	20020604 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2000-506211, filed on 17 Feb 2000, ABANDONED Continuation-in-part of Ser. No. US 1999-251364, filed on 17 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1999-350419, filed on 8 Jul 1999, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	MARSHALL, GERSTEIN & BORUN, 6300 SEARS TOWER, 233 SOUTH WACKER, CHICAGO, IL, 60606-6357		
NUMBER OF CLAIMS:	25		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Page(s)		
LINE COUNT:	2253		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 16:17:15 ON 02 SEP 2004)

FILE 'MEDLINE, USPATFULL, WPIDS, BIOSIS, EMBASE' ENTERED AT 16:19:01 ON  
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L1 77 S SOLUBLE PROTEIN DOMAIN  
L2 74 S L1 AND ISOLATION  
L3 74 S L1 AND PRODUCTION

L4            74 S L2 AND L3  
L5            2 S L4 AND GFP  
L6            72 S L4 AND FLUORESCENCE  
L7            0 S L6 AND DNA DIGES

=> s l6 and GFP fusion  
L8            0 L6 AND GFP FUSION

=> s affinity chromatography  
L9            102028 AFFINITY CHROMATOGRAPHY

=> s l1 and l9  
L10          72 L1 AND L9

=> s l10 and GFP fusion  
L11          0 L10 AND GFP FUSION

=> s l10 and fusion protein  
L12          72 L10 AND FUSION PROTEIN

=> s l12 and GFP  
L13          1 L12 AND GFP

=> d l13 ti abs ibib tot

L13 ANSWER 1 OF 1 USPATFULL on STN

TI        Inhibitors of myelin-associated glycoprotein (MAG) activity for regulating neural growth and regeneration

AB        The present invention relates generally to products, compositions and methods useful for promoting neural repair and regeneration. The products and compositions of this invention include myelin-associated glycoprotein (MAG) derivatives that are inhibitors of endogenous MAG (e.g., mutant MAG proteins) and Nogo Receptor (NgR) binding inhibitors that are peptides derived from MAG, Nogo and OMgp that can bind to NgR and block NgR signaling. Peptides that can bind and activate NgR signaling are also provided. Inhibitory MAG derivatives and NgR binding inhibitors are useful for blocking the inhibition of neural regeneration mediated by proteins such as MAG, Nogo and/or OMgp in the nervous system. These inhibitors are also useful for treating neural degeneration associated with injuries, disorders or diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:      2004:158542 USPATFULL

TITLE:        Inhibitors of myelin-associated glycoprotein (MAG) activity for regulating neural growth and regeneration

INVENTOR(S):      Filbin, Marie T., New York, NY, UNITED STATES

Domeniconi, Marco, New York, NY, UNITED STATES

Cao, Zixuan, Elmhurst, NY, UNITED STATES

NUMBER            KIND            DATE

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PATENT INFORMATION:      US 2004121341      A1      20040624

APPLICATION INFO.:      US 2002-327213      A1      20021220 (10)

DOCUMENT TYPE:      Utility

FILE SEGMENT:      APPLICATION

LEGAL REPRESENTATIVE:      FISH & NEAVE, 1251 AVENUE OF THE AMERICAS, 50TH FLOOR, NEW YORK, NY, 10020-1105

NUMBER OF CLAIMS:      53

EXEMPLARY CLAIM:      1

NUMBER OF DRAWINGS:      19 Drawing Page(s)

LINE COUNT:      4683

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 16:17:15 ON 02 SEP 2004)

FILE 'MEDLINE, USPATFULL, WPIDS, BIOSIS, EMBASE' ENTERED AT 16:19:01 ON  
02 SEP 2004

L1           77 S SOLUBLE PROTEIN DOMAIN  
L2           74 S L1 AND ISOLATION  
L3           74 S L1 AND PRODUCTION  
L4           74 S L2 AND L3  
L5           2 S L4 AND GFP  
L6           72 S L4 AND FLUORESCENCE  
L7           0 S L6 AND DNA DIGES  
L8           0 S L6 AND GFP FUSION  
L9        102028 S AFFINITY CHROMATOGRAPHY  
L10          72 S L1 AND L9  
L11          0 S L10 AND GFP FUSION  
L12          72 S L10 AND FUSION PROTEIN  
L13          1 S L12 AND GFP

=> s l12 and enzyme

L14          72 L12 AND ENZYME

=> s l14 and lacZ

L15          72 L14 AND LACZ

=> s l15 and Beta Gal

L16          0 L15 AND BETA GAL

=> s l15 and beta Gal?

L17          72 L15 AND BETA GAL?

=> e seki/au

E1           2     SEKHWELA MOGODISHENG/AU  
E2           1     SEKHWELA MOGODISHENG B M/AU  
E3           3 --> SEKI/AU  
E4        648   SEKI A/AU  
E5        25   SEKI AKIHIKO/AU  
E6        9   SEKI AKIHIRO/AU  
E7        10   SEKI AKIKO/AU  
E8        4   SEKI AKINOBU/AU  
E9        11   SEKI AKINORI/AU  
E10       39   SEKI AKIRA/AU  
E11       5   SEKI AKITERU/AU  
E12       2   SEKI AKIYOSHI/AU

=> s d4

L18        51845 D4

=> s e4

L19        648 "SEKI A"/AU

=> s l19 and l1

L20        0 L19 AND L1

=> d his

(FILE 'HOME' ENTERED AT 16:17:15 ON 02 SEP 2004)

FILE 'MEDLINE, USPATFULL, WPIDS, BIOSIS, EMBASE' ENTERED AT 16:19:01 ON  
02 SEP 2004

L1           77 S SOLUBLE PROTEIN DOMAIN  
L2           74 S L1 AND ISOLATION  
L3           74 S L1 AND PRODUCTION

L4            74 S L2 AND L3  
 L5            2 S L4 AND GFP  
 L6            72 S L4 AND FLUORESCENCE  
 L7            0 S L6 AND DNA DIGES  
 L8            0 S L6 AND GFP FUSION  
 L9            102028 S AFFINITY CHROMATOGRAPHY  
 L10          72 S L1 AND L9  
 L11          0 S L10 AND GFP FUSION  
 L12          72 S L10 AND FUSION PROTEIN  
 L13          1 S L12 AND GFP  
 L14          72 S L12 AND ENZYME  
 L15          72 S L14 AND LACZ  
 L16          0 S L15 AND BETA GAL  
 L17          72 S L15 AND BETA GAL?  
               E SEKI/AU  
 L18          51845 S D4  
 L19          648 S E4  
 L20          0 S L19 AND L1

=> d l17 ti abs ibib 1-10

L17 ANSWER 1 OF 72 USPATFULL on STN  
 TI Inhibitors of myelin-associated glycoprotein (MAG) activity for regulating neural growth and regeneration  
 AB The present invention relates generally to products, compositions and methods useful for promoting neural repair and regeneration. The products and compositions of this invention include myelin-associated glycoprotein (MAG) derivatives that are inhibitors of endogenous MAG (e.g., mutant MAG proteins) and Nogo Receptor (NgR) binding inhibitors that are peptides derived from MAG, Nogo and OMgp that can bind to NgR and block NgR signaling. Peptides that can bind and activate NgR signaling are also provided. Inhibitory MAG derivatives and NgR binding inhibitors are useful for blocking the inhibition of neural regeneration mediated by proteins such as MAG, Nogo and/or OMgp in the nervous system. These inhibitors are also useful for treating neural degeneration associated with injuries, disorders or diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:158542 USPATFULL  
 TITLE: Inhibitors of myelin-associated glycoprotein (MAG) activity for regulating neural growth and regeneration  
 INVENTOR(S): Filbin, Marie T., New York, NY, UNITED STATES  
               Domeniconi, Marco, New York, NY, UNITED STATES  
               Cao, Zixuan, Elmhurst, NY, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004121341	A1	20040624
APPLICATION INFO.:	US 2002-327213	A1	20021220 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	FISH & NEAVE, 1251 AVENUE OF THE AMERICAS, 50TH FLOOR, NEW YORK, NY, 10020-1105		
NUMBER OF CLAIMS:	53		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Page(s)		
LINE COUNT:	4683		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 2 OF 72 USPATFULL on STN  
 TI Secreted and transmembrane polypeptides and nucleic acids encoding the same  
 AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are

vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:324681 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003228656	A1	20031211
APPLICATION INFO.:	US 2001-992643	A1	20011114 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation of Ser. No. WO 1999-US30095, filed on 16 Dec 1999, PENDING Continuation of Ser. No. US 380137, PENDING A 371 of International Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-113296P	19981222 (60)
DOCUMENT TYPE:	US 1998-88742P	19980610 (60)
FILE SEGMENT:	Utility	
LEGAL REPRESENTATIVE:	Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599	
NUMBER OF CLAIMS:	118	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	330 Drawing Page(s)	
LINE COUNT:	32378	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 3 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:324680 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

NUMBER KIND DATE

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PATENT INFORMATION: US 2003228655 A1 20031211

APPLICATION INFO.: US 2001-989733 A1 20011120 (9)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation of Ser. No. US 380137, PENDING A 371 of International Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING

NUMBER DATE

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PRIORITY INFORMATION: US 1999-141037P 19990623 (60)  
US 1998-95916P 19980810 (60)

DOCUMENT TYPE: Utility

FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599

NUMBER OF CLAIMS: 118

EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 330 Drawing Page(s)

LINE COUNT: 32385  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 4 OF 72 USPATFULL on STN  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same  
AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:318615 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003224358	A1	20031204
APPLICATION INFO.:	US 2001-997641	A1	20011115 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1997-US20069	19971105
	WO 1998-US19330	19980916
	WO 1998-US19437	19980917
	WO 1998-US21141	19981007
	WO 1998-US25108	19981201
	WO 1999-US106	19990105
	WO 1999-US5028	19990308
	WO 1999-US12252	19990602
	WO 1999-US21090	19990915
	WO 1999-US21547	19990915

WO 1999-US28313	19991130
WO 1999-US28301	19991201
WO 1999-US28634	19991201
WO 1999-US30095	19991216
WO 1999-US30911	19990220
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WO 2000-US376	20000106
WO 2000-US3565	20000211
WO 2000-US4341	20000218
WO 2000-US4414	20000222
WO 2000-US4914	20000224
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WO 2000-US8439	20000330
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WO 2000-US30952	20001108
WO 2000-US32678	20001201
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WO 2001-US17800	20010601
WO 2001-US19692	20010620
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US 2000-213637P	20000623 (60)
US 2000-230978P	20000907 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

HELLER EHRLMAN WHITE & MCAULIFFE LLP, WO, 275  
MIDDLEFIELD ROAD, MENLO PARK, CO, 94025-3506

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

330 Drawing Page(s)

LINE COUNT:

32338

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 5 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric

polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:276735 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
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Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
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Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
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Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003194760	A1	20031016
APPLICATION INFO.:	US 2001-991150	A1	20011116 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

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	WO 1998-US19437	19980917
	WO 1998-US21141	19981007
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US 2000-213637P	20000623 (60)
US 2000-230978P	20000907 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

BRINKS HOFER GILSON & LIONE, WO, P.O. BOX 10395,  
CHICAGO, IL, 60610

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

330 Drawing Page(s)

LINE COUNT:

32320

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 6 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:201343 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic

INVENTOR(S) :

acids encoding the same  
Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

NUMBER	KIND	DATE
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PATENT INFORMATION:

US 2003139329 A1 20030724

APPLICATION INFO.:

US 2001-989725 A1 20011120 (9)

RELATED APPLN. INFO.:

Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

NUMBER	DATE
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PRIORITY INFORMATION:

WO 1997-US20069	19971105
WO 1998-US19330	19980916
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WO 1999-US5028	19990308
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WO 1999-US30911	19990220
WO 2000-US219	20000105
WO 2000-US376	20000106
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WO 2000-US4914	20000224
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WO 2000-US8439	20000330

WO 2000-US13358	20000515
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WO 2000-US20710	20000728
WO 2000-US22031	20000811
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DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

BRINKS HOFER GILSON & LIONE, WO, P.O. BOX 10395,  
CHICAGO, IL, 60610

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

330 Drawing Page(s)

LINE COUNT:

32313

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 7 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:194473 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES

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 Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
 Stewart, Timothy A., San Francisco, CA, UNITED STATES  
 Tumas, Daniel, Orinda, CA, UNITED STATES  
 Watanabe, Colin K., Moraga, CA, UNITED STATES  
 Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
 Wood, William I., Hillsborough, CA, UNITED STATES  
 Zhang, Zemin, Foster City, CA, UNITED STATES  
 Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

NUMBER	KIND	DATE
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PATENT INFORMATION:

US 2003134284 A1 20030717

APPLICATION INFO.:

US 2001-997529 A1 20011115 (9)

RELATED APPLN. INFO.:

Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

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PRIORITY INFORMATION:

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US 2000-213637P	20000623 (60)
US 2000-230978P	20000907 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO,  
IL, 60610

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

330 Drawing Page(s)

LINE COUNT:

32341

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 8 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:188389 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S):  
Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
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PATENT ASSIGNEE(S) :  
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Watanabe, Colin K., Moraga, CA, UNITED STATES  
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Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PATENT INFORMATION:  
APPLICATION INFO.:  
RELATED APPLN. INFO.:

NUMBER	KIND	DATE
US 2003130182	A1	20030710
US 2001-989862	A1	20011119 (9)
Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

PRIORITY INFORMATION:

NUMBER	DATE
WO 1997-US20069	19971105
WO 1998-US19330	19980916
WO 1998-US19437	19980917
WO 1998-US21141	19981007
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WO 2000-US13705	20000517
WO 2000-US14941	20000530
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WO 2000-US23522	20000823
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WO 2000-US30952	20001108
WO 2000-US32678	20001201
WO 2001-US6520	20010228
WO 2001-US17800	20010601
WO 2001-US19692	20010620
WO 2001-US21066	20010629
WO 2001-US21735	20010709

DOCUMENT TYPE:

Utility

FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione,  
NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive,  
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NUMBER OF CLAIMS: 118  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 330 Drawing Page(s)  
LINE COUNT: 32284  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 9 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same  
AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:180702 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
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Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003124531	A1	20030703
APPLICATION INFO.:	US 2001-997614	A1	20011115 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1997-US20069	19971105
	WO 1998-US19330	19980916
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US 1998-97952P	19980826	(60)
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US 1998-97955P	19980826	(60)
US 1998-98014P	19980826	(60)
US 1998-97971P	19980826	(60)
US 1998-97974P	19980826	(60)
US 1998-97978P	19980826	(60)
US 1998-97986P	19980826	(60)
US 1998-97979P	19980826	(60)
US 1998-98525P	19980831	(60)
US 1998-100634P	19980916	(60)
US 1998-100858P	19980917	(60)
US 1998-113296P	19981222	(60)
US 1999-123957P	19990312	(60)
US 1999-141037P	19990623	(60)
US 1999-143048P	19990707	(60)
US 1999-144758P	19990720	(60)
US 1999-145698P	19990726	(60)
US 1999-146222P	19990728	(60)
US 1999-149396P	19990817	(60)
US 1999-158663P	19991008	(60)
US 2000-213637P	20000623	(60)
US 2000-230978P	20000907	(60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

BRINKS HOFER GILSON & LIONE, WO, P.O. BOX 10395,  
CHICAGO, IL, 60610

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

330 Drawing Page(s)

LINE COUNT:

32317

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L17 ANSWER 10 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:173211 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S) : Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

NUMBER            KIND            DATE

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US 2003119055      A1      20030626

US 2001-997585      A1      20011115 (9)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

NUMBER            DATE

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WO 1997-US20069      19971105

WO 1998-US19330      19980916

WO 1998-US19437      19980917

WO 1998-US21141      19981007

WO 1998-US25108      19981201

WO 1999-US106      19990105

WO 1999-US5028      19990308

WO 1999-US12252      19990602

WO 1999-US21090      19990915

WO 1999-US21547      19990915

WO 1999-US28313      19991130

PRIORITY INFORMATION:

WO 1999-US28301	19991201
WO 1999-US28634	19991201
WO 1999-US30095	19991216
WO 1999-US30911	19990220
WO 2000-US219	20000105
WO 2000-US376	20000106
WO 2000-US3565	20000211
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WO 2000-US8439	20000330
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WO 2000-US14042	20000522
WO 2000-US15264	20000602
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WO 2000-US23328	20000824
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WO 2000-US32678	20001201
WO 2001-US6520	20010228
WO 2001-US17800	20010601
WO 2001-US19692	20010620
WO 2001-US21066	20010629
WO 2001-US21735	20010709
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US 1998-100858P	19980917 (60)
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US 1999-143048P	19990707 (60)
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US 1999-146222P	19990728 (60)
US 1999-149396P	19990817 (60)
US 1999-158663P	19991008 (60)
US 2000-213637P	20000623 (60)
US 2000-230978P	20000907 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE: BRINKS HOFER GILSON & LIONE, P.O. BOX 10395, CHICAGO,  
IL, 60610

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS: 330 Drawing Page(s)

LINE COUNT: 32510

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 16:17:15 ON 02 SEP 2004)

FILE 'MEDLINE, USPATFULL, WPIDS, BIOSIS, EMBASE' ENTERED AT 16:19:01 ON

02 SEP 2004

L1           77 S SOLUBLE PROTEIN DOMAIN  
L2           74 S L1 AND ISOLATION  
L3           74 S L1 AND PRODUCTION  
L4           74 S L2 AND L3  
L5           2 S L4 AND GFP  
L6           72 S L4 AND FLUORESCENCE  
L7           0 S L6 AND DNA DIGES  
L8           0 S L6 AND GFP FUSION  
L9        102028 S AFFINITY CHROMATOGRAPHY  
L10          72 S L1 AND L9  
L11          0 S L10 AND GFP FUSION  
L12          72 S L10 AND FUSION PROTEIN  
L13          1 S L12 AND GFP  
L14          72 S L12 AND ENZYME  
L15          72 S L14 AND LACZ  
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L17          72 S L15 AND BETA GAL?  
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L18        51845 S D4  
L19        648 S E4  
L20        0 S L19 AND L1

=> d l12 ti abs ibib 1-10

L12 ANSWER 1 OF 72 USPATFULL on STN

TI     Inhibitors of myelin-associated glycoprotein (MAG) activity for regulating neural growth and regeneration  
AB     The present invention relates generally to products, compositions and methods useful for promoting neural repair and regeneration. The products and compositions of this invention include myelin-associated glycoprotein (MAG) derivatives that are inhibitors of endogenous MAG (e.g., mutant MAG proteins) and Nogo Receptor (NgR) binding inhibitors that are peptides derived from MAG, Nogo and OMgp that can bind to NgR and block NgR signaling. Peptides that can bind and activate NgR signaling are also provided. Inhibitory MAG derivatives and NgR binding inhibitors are useful for blocking the inhibition of neural regeneration mediated by proteins such as MAG, Nogo and/or OMgp in the nervous system. These inhibitors are also useful for treating neural degeneration associated with injuries, disorders or diseases.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER:    2004:158542 USPATFULL  
TITLE:                Inhibitors of myelin-associated glycoprotein (MAG)  
                      activity for regulating neural growth and regeneration  
INVENTOR(S):        Filbin, Marie T., New York, NY, UNITED STATES  
                      Domeniconi, Marco, New York, NY, UNITED STATES  
                      Cao, Zixuan, Elmhurst, NY, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004121341	A1	20040624
APPLICATION INFO.:	US 2002-327213	A1	20021220 (10)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	FISH & NEAVE, 1251 AVENUE OF THE AMERICAS, 50TH FLOOR, NEW YORK, NY, 10020-1105		
NUMBER OF CLAIMS:	53		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	19 Drawing Page(s)		
LINE COUNT:	4683		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 2 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same  
AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:324681 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Klavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S):

NUMBER            KIND            DATE

PATENT INFORMATION: US 2003228656        A1        20031211  
APPLICATION INFO.: US 2001-992643        A1        20011114 (9)  
RELATED APPLN. INFO.: Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation of Ser. No. WO 1999-US30095, filed on 16 Dec 1999, PENDING Continuation of Ser. No. US 380137, PENDING A 371 of International Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING

NUMBER            DATE

PRIORITY INFORMATION: US 1998-113296P        19981222 (60)  
US 1998-88742P        19980610 (60)  
DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione, NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive, Chicago, IL, 60611-5599  
NUMBER OF CLAIMS: 118  
EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 330 Drawing Page(s)

LINE COUNT: 32378

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 3 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:324680 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

INVENTOR(S):  
Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S):

NUMBER            KIND            DATE

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US 2003228655      A1      20031211

US 2001-989733      A1      20011120 (9)

RELATED APPLN. INFO.: Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING Continuation of Ser. No. WO 2000-US8439, filed on 30 Mar 2000, PENDING Continuation of Ser. No. US 380137, PENDING A 371 of International Ser. No. WO 1999-US12252, filed on 2 Jun 1999, PENDING

NUMBER            DATE

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US 1999-141037P      19990623 (60)

US 1998-95916P      19980810 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

Paul E. Rauch, Ph.D., Brinks, Hofer, Gilson & Lione,  
NBC Tower - Suite 3600, 455 N. Cityfront Plaza Drive,

Chicago, IL, 60611-5599  
NUMBER OF CLAIMS: 118  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 330 Drawing Page(s)  
LINE COUNT: 32385  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 4 OF 72 USPATFULL on STN  
TI Secreted and transmembrane polypeptides and nucleic acids encoding the same  
AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:318615 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003224358	A1	20031204
APPLICATION INFO.:	US 2001-997641	A1	20011115 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	WO 1997-US20069	19971105
	WO 1998-US19330	19980916
	WO 1998-US19437	19980917
	WO 1998-US21141	19981007
	WO 1998-US25108	19981201
	WO 1999-US106	19990105

WO 1999-US5028	19990308
WO 1999-US12252	19990602
WO 1999-US21090	19990915
WO 1999-US21547	19990915
WO 1999-US28313	19991130
WO 1999-US28301	19991201
WO 1999-US28634	19991201
WO 1999-US30095	19991216
WO 1999-US30911	19990220
WO 2000-US219	20000105
WO 2000-US376	20000106
WO 2000-US3565	20000211
WO 2000-US4341	20000218
WO 2000-US4414	20000222
WO 2000-US4914	20000224
WO 2000-US5004	20000224
WO 2000-US5841	20000302
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WO 2000-US7377	20000320
WO 2000-US8439	20000330
WO 2000-US13358	20000515
WO 2000-US14042	20000522
WO 2000-US15264	20000602
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WO 2000-US14941	20000530
WO 2000-US20710	20000728
WO 2000-US22031	20000811
WO 2000-US23522	20000823
WO 2000-US23328	20000824
WO 2000-US30952	20001108
WO 2000-US32678	20001201
WO 2001-US6520	20010228
WO 2001-US17800	20010601
WO 2001-US19692	20010620
WO 2001-US21066	20010629
WO 2001-US21735	20010709
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US 2000-230978P	20000907 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

HELLER EHRLMAN WHITE & MCAULIFFE LLP, WO, 275  
MIDDLEFIELD ROAD, MENLO PARK, CO, 94025-3506

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

330 Drawing Page(s)

LINE COUNT:

32338

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 5 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the

AB same  
The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:276735 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
Godowski, Paul J., Hillsborough, CA, UNITED STATES  
Grimaldi, J. Christopher, San Francisco, CA, UNITED STATES  
Gurney, Austin L., Belmont, CA, UNITED STATES  
Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
Napier, Mary A., Hillsborough, CA, UNITED STATES  
Pan, James, Belmont, CA, UNITED STATES  
Paoni, Nicholas F., Belmont, CA, UNITED STATES  
Roy, Margaret Ann, San Francisco, CA, UNITED STATES  
Stewart, Timothy A., San Francisco, CA, UNITED STATES  
Tumas, Daniel, Orinda, CA, UNITED STATES  
Watanabe, Colin K., Moraga, CA, UNITED STATES  
Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
PATENT ASSIGNEE(S): Genentech, Inc. (U.S. corporation)

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PATENT INFORMATION:	US 2003194760	A1	20031016
APPLICATION INFO.:	US 2001-991150	A1	20011116 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING		

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	WO 1998-US21141	19981007
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US 2000-213637P	20000623 (60)
US 2000-230978P	20000907 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

BRINKS HOFER GILSON & LIONE, WO, P.O. BOX 10395,  
CHICAGO, IL, 60610

NUMBER OF CLAIMS:

118

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

330 Drawing Page(s)

LINE COUNT:

32320

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 6 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:201343 USPATFULL  
TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same  
INVENTOR(S): Ashkenazi, Avi J., San Mateo, CA, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Botstein, David, Belmont, CA, UNITED STATES  
Desnoyers, Luc, San Francisco, CA, UNITED STATES  
Eaton, Dan L., San Rafael, CA, UNITED STATES  
Ferrara, Napoleone, San Francisco, CA, UNITED STATES  
Fong, Sherman, Alameda, CA, UNITED STATES  
Gerber, Hanspeter, San Francisco, CA, UNITED STATES  
Gerritsen, Mary E., San Mateo, CA, UNITED STATES  
Goddard, Audrey, San Francisco, CA, UNITED STATES  
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Kljavin, Ivar J., Lafayette, CA, UNITED STATES  
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Williams, P. Mickey, Half Moon Bay, CA, UNITED STATES  
Wood, William I., Hillsborough, CA, UNITED STATES  
Zhang, Zemin, Foster City, CA, UNITED STATES  
Genentech, Inc. (U.S. corporation)

PATENT ASSIGNEE(S) :

NUMBER	KIND	DATE
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PATENT INFORMATION:

US 2003139329 A1 20030724

APPLICATION INFO.:

US 2001-989725 A1 20011120 (9)

RELATED APPLN. INFO.:

Continuation of Ser. No. US 2001-941992, filed on 28 Aug 2001, PENDING

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EXEMPLARY CLAIM:

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L12 ANSWER 7 OF 72 USPATFULL on STN

TI Secreted and transmembrane polypeptides and nucleic acids encoding the same

AB The present invention is directed to novel polypeptides and to nucleic acid molecules encoding those polypeptides. Also provided herein are vectors and host cells comprising those nucleic acid sequences, chimeric polypeptide molecules comprising the polypeptides of the present invention fused to heterologous polypeptide sequences, antibodies which bind to the polypeptides of the present invention and to methods for producing the polypeptides of the present invention.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:194473 USPATFULL

TITLE: Secreted and transmembrane polypeptides and nucleic acids encoding the same

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